# NCDOT ENCROACHMENT SUBMISSIONS USER GUIDE

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#### Overview

This manual provides basic instructions for the most common tasks Applicants and NCDOT Reviewers will perform on the Connect NCDOT Encroachment Submissions site:

- Creating and submitting an encroachment
- Adding/Updating document(s) in your submissions
- Creating notifications, alerts and filters

More detailed resources are available in the Encroachment Submissions Help section of Connect NCDOT at https://connect.ncdot.gov/municipalities/Utilities/Pages/help.aspx.

# Applicant Role vs. Reviewer Role

The instructions in this manual apply to both the Applicant and the Reviewer roles. They are considered as two entirely different functions in the Encroachment Submissions site.

The **Applicant Role** is used by vendors and applicants to create an encroachment submission and monitor the status of past and current encroachment submissions. All content created on the Encroachment Submissions site is specific to the Applicant's NCID. All submittals start at the Division/District level.

While discouraged, it should be noted that when an NCDOT employee uploads an encroachment, the system is designed to send automatic emails to the applicant. In this case, only the NCDOT employee will be notified of any changes. Therefore, the NCDOT employee must notify and/or otherwise communicate with the submitter separately.

The **Reviewer Role** is where NCDOT District Engineers or other designated NCDOT Employees make encroachment additions and/or changes that applicants can view.

#### Purpose

The NCDOT Encroachment Submissions site was created for the following reasons:

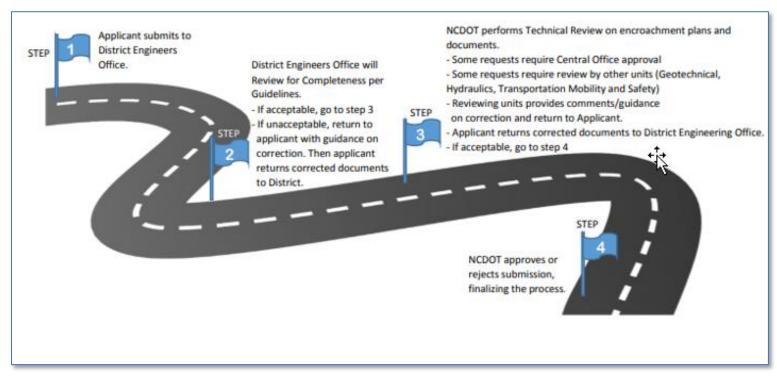
- Reduce review time between the Applicant and NCDOT.
- Provide electronic submittal and exchange of Encroachment Submission documentation (e.g. Agreement Form, Plans, Cover Letter, and other supporting documentation as appropriate).
- Track encroachment submittals statewide with abilities specific to user interests, such as by District office, or by Central Utility office encroachments.
- The Applicant and NCDOT can review and monitor the status of an encroachment.
- Monitor the length of time that an encroachment is handled by each office.
- Maintain consistency with the statewide encroachment numbering system.
- Promote environmentally friendliness by reducing hardcopies and paper waste.
- Allow submitters to obtain approved encroachment permit documents after NCDOT approval.

#### **Process**

To create an Encroachment Submission on the Connect NCDOT site, you'll follow these basic steps:

- Log into the Encroachment site: <a href="https://connect.ncdot.gov/site/Permits/Pages/default.aspx">https://connect.ncdot.gov/site/Permits/Pages/default.aspx</a> using your NCID Username and Password.
- Create a new Encroachment Submission attaching the required documentation (e.g. Signed Agreement, Cover Letter, Plans, Special Studies, etc.).
- Review the email confirmation with the assigned Encroachment ID (e.g. E001-123-19-12345).
- Review the status of the encroachment on the Encroachment Submissions Dashboard.

#### **Encroachment Review Process**



# Log in to the Encroachment Submissions Site

IMPORTANT: To get started with Online Encroachment Submissions, you'll need a Business NCID Username and Password.

#### NCDOT employees

- Submit the employee NCID into the form at https://connect.ncdot.gov/municipalities/Utilities/Pages/Submit-Your-NCID-for-Encroachments-Submissions.aspx.
- When access has been granted to the Encroachment Submissions site <a href="https://connect.ncdot.gov/site/permits">https://connect.ncdot.gov/site/permits</a>, you'll receive an email notification from NCDOT.

#### Non-NCDOT employees- New User Registration

- 1. Create your <u>Business</u> NCID account here: <a href="https://ncid.nc.gov/idmdash/#/default">https://ncid.nc.gov/idmdash/#/default</a> (see Appendix A). An email will be sent to complete the NCID registration process.
- 2. Submit the Business NCID created in step one above into the form at https://connect.ncdot.gov/municipalities/Utilities/Pages/Submit-Your-NCID-for-Encroachments-Submissions.aspx.

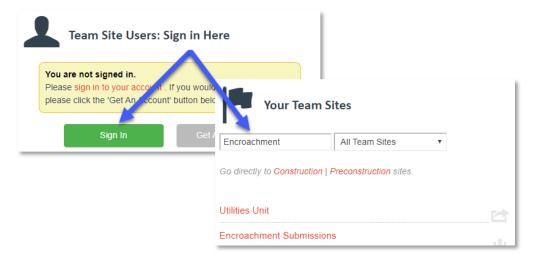
When access has been granted to the Encroachment Submissions site <a href="https://connect.ncdot.gov/site/permits">https://connect.ncdot.gov/site/permits</a>, you'll receive an email notification from NCDOT.

IMPORTANT (Non-NCDOT employees): When you log into the Connect NCDOT site, remember to type *NCID*\ before your username (e.g. NCID\yourusername).

There are three (3) methods that can be used to access the Encroachments Submissions site:

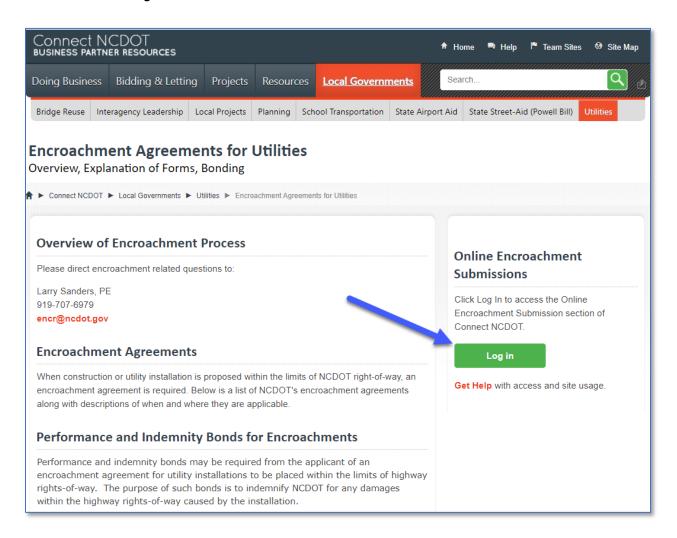
#### Method 1

- 1. Access the NCDOT Connect site: https://connect.ncdot.gov
- 2. Select **Sign In** and type **Encroachment** in the search bar
- 3. Select *Encroachment Submissions* from the list of available sites



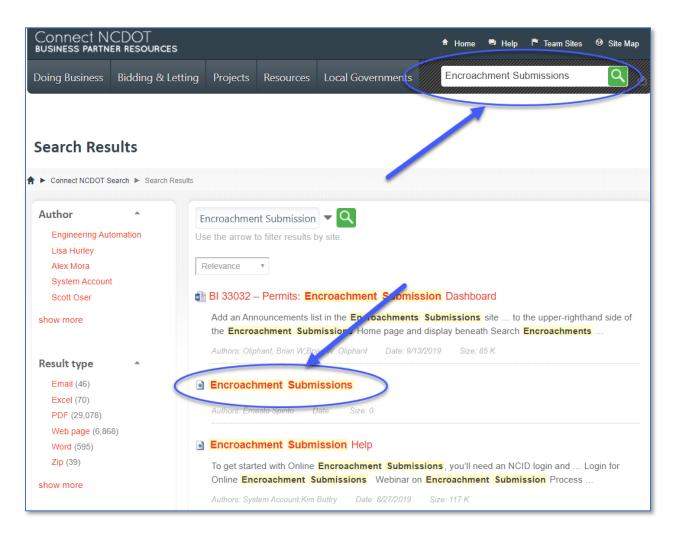
#### Method 2

- Access the Utilities Encroachments page: <a href="https://connect.ncdot.gov/municipalities/Utilities/Pages/Encroachment-Agreements.aspx">https://connect.ncdot.gov/municipalities/Utilities/Pages/Encroachment-Agreements.aspx</a>
- 2. Select the Log In button



#### Method 3

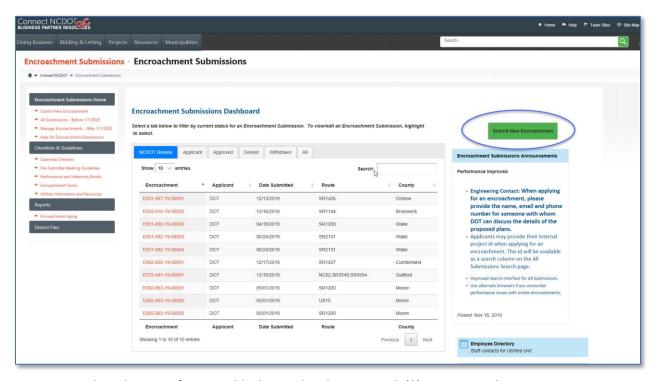
- 1. Enter *Encroachment Submissions* in the search bar on any Connect NCDOT page
- 2. Locate and select **Encroachment Submissions** in the list



#### Submit a New Encroachment

To submit a new encroachment, do the following:

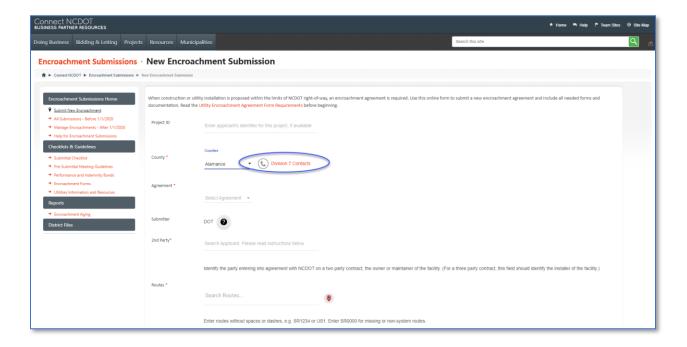
 Select Submit New Encroachment (green button on right or click "Submit New Encroachment" on the left sidebar)



- 2. Complete the input form. Fields denoted with an asterisk (\*) are required.
  - Project ID (Submitter defined info)
  - County\* (in which the encroachment is located. An encroachment must be limited to only one county for proper routing to the correct District Engineer's office for processing)
  - Agreement\* (Specify appropriate encroachment agreement form to be submitted)
  - Submitter (the submitter's credential should automatically populate based on user access credentials)
  - 2<sup>nd</sup> Party\* (The owner or maintainer of the facility to be installed in NCDOT right of way)
  - 3<sup>rd</sup> Party (Optional based on form type. The second party becomes an intermediate owner/maintainer and generally will be the entity responsible for the construction. The third party is the eventual owner/maintainer of the installed facility)
  - Routes\* Enter all applicable NCDOT routes affected by the installation (eg- US70, US401, NC50, SR1005, etc. Use SR0000 only for new installations located along roads which have not yet been assigned a number by NCDOT.
  - Local Road Name (eq- Main Street, Glenwood Ave., etc.)
  - Location\* (brief description of location to assist in finding the location of the installation relative to other nearby highways or other common features)
  - Contact Person\*
  - Contact Phone\*
  - Contact Email\*

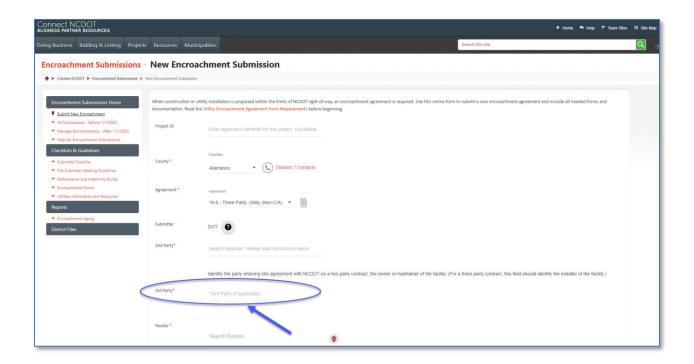
- Notify Email (Send a notification email to the email address specified when the application is returned, permit approved, permit denied, or permit withdrawn. Separate multiple email addresses with a semicolon)
- Design Engineering Contact (if different from the primary contact above)
- Submitter Comments (additional info as appropriate)

Select a *County* from the dropdown list. The NCDOT Directory for Highway Divisions appears. Provided are the contacts for that specific Division in the event there are any questions.

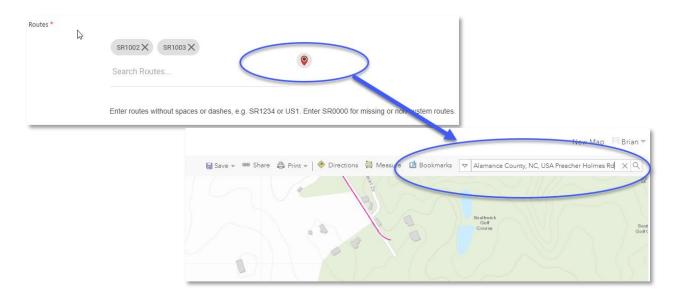


Select the desired *Agreement* from the dropdown list. If an *Agreement* of 16.6 or 16.6A (Three-Party Utility) is selected, an additional field labeled *3<sup>rd</sup> Party* is displayed.

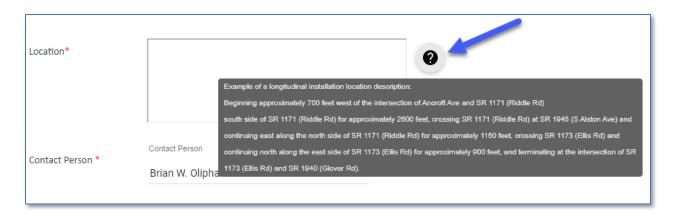
IMPORTANT: Work covered by an existing Blanket Encroachment (previously approved by the Utilities Unit), can be submitted and managed through this site. It is recommended that a copy of that blanket agreement is also submitted in the site as an easy reference for NCDOT reviewers for this proposed work to be done. Maps or drawings showing the location and extent of work to be done should be submitted within the Encroachment Submissions for approval by the District Engineer. A letter of concurrence (as a form of permission) from the District Engineer must be received by the utility before commencing the work for Blanket Encroachments involving trenching, plowed-in and Cable TV installations under blanket encroachments (Forms 16.3, 16.3A, and 16.4). A letter from the District Engineer is not required for utility service taps and aerial utility crossings and taps (Forms 16.5 and 16.5A)



Specify the Route(s) associated with this encroachment. When searching, enter the desired route or numeric identifier in the search bar without hyphens or spaces (e.g. I40, US64, NC8, SR2600, or 1234). The list of available routes within the county will be displayed. Select the desired route from the list. If multiple routes are involved, perform the search again and select from the list. To search for a specific route or roadway using ArcGIS, select the location button.

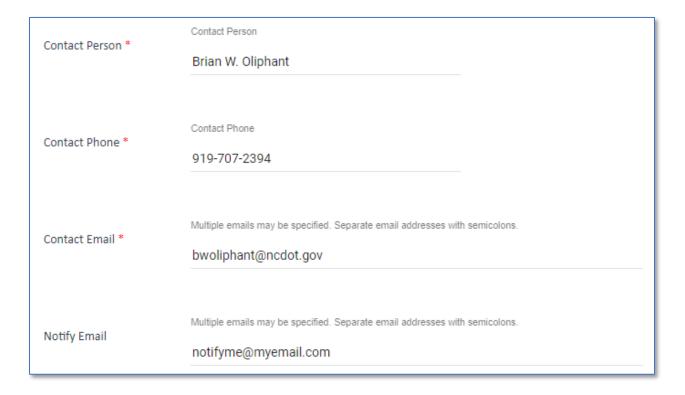


Enter the *Location* details as to where the installation will occur. Be descriptive as possible. To display an example of a location description hover over the question mark.



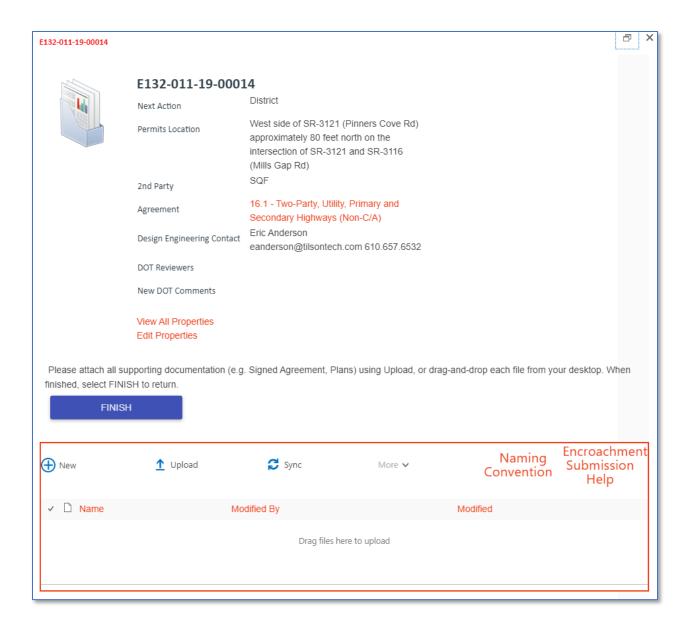
The *Contact* section will prefill based on your NCID login credentials. The Contact Email and Contact Phone can be edited if desired. In the event another individual(s) would like to receive an email notification when the encroachment is approved, denied, or withdrawn, enter the email address(es) in the *Notify Email* field. Separate each email address with a semicolon.

#### IMPORTANT: Please verify that the email address(es) you are providing is accurate.



Select the signature authorization check box <u>indicating</u> you are authorized to submit an encroachment on behalf of the 2<sup>nd</sup> Party to NCDOT.

3. Select **Attach Documents** to continue. A panel will display that will allow you to attach all supporting documentation (e.g. Cover Letter, Signed Agreement (see instructions for properly submitted agreement form), Plans, engineering calculations, reports, etc.). Use the **Upload** option or drag-and-drop each file using Windows Explorer into the upload panel (red box). When all documentation has been attached, select **Finish** to continue.



The following message is displayed indicating that the encroachment has been successfully submitted to the NCDOT District Office. Select *Close* to return to the Encroachment Submissions Home page.

# Thank you Encroachment successfully submitted! You should receive a confirmation Email with a link to your submission. CLOSE

In addition, an email confirmation will be sent from NCDOT indicating that the encroachment has been successfully submitted for review to the NCDOT District Office. This email contains a link to the encroachment submission for future reference and/or correspondence with the NCDOT District Office.

Hello Brian W. Oliphant,

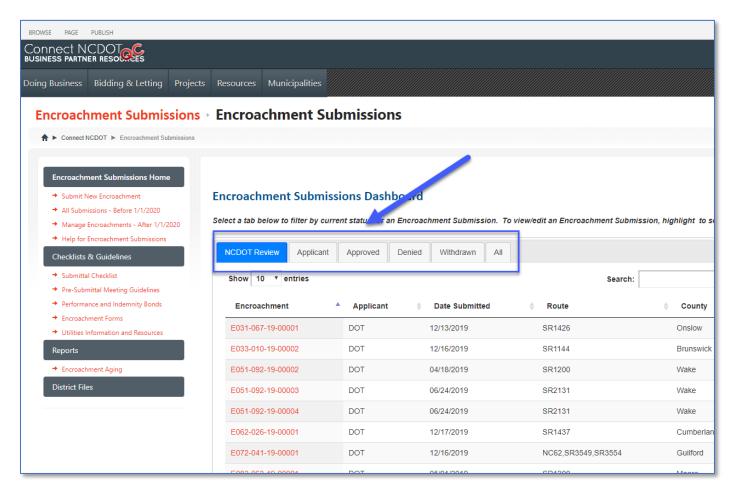
Your encroachment application has been received by the NCDOT. It will be reviewed in a timely manner. Please refer to <u>E062-026-19-00001</u> on future correspondence. If additional information is required, you will receive a separate notification.

If you have any questions or need further assistance, please contact the Division 06 – District 2 office at 910-364-0601.

Thank you

#### **Encroachment Submission Dashboard**

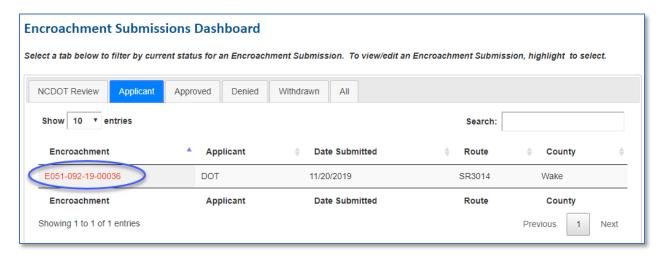
Once an encroachment is submitted to NCDOT, the Applicant can determine the current status of an encroachment or view previously approved, denied, or withdrawn encroachments by selecting the respective tab on the Encroachment Submissions Dashboard. To view the details or documents associated with the Encroachment Submission, select the desired encroachment. Select the *All* tab to view a list of all encroachment submissions.



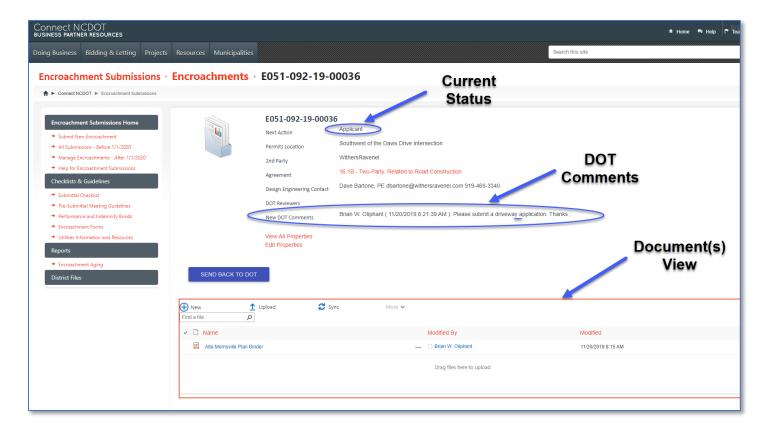
# Return to Applicant

Periodically, you as the Applicant may be asked to submit additional documentation (e.g. Signed agreement, Environmental Study, revised plans, etc.) to NCDOT because the initial submission is considered incomplete. To upload additional documentation, do the following:

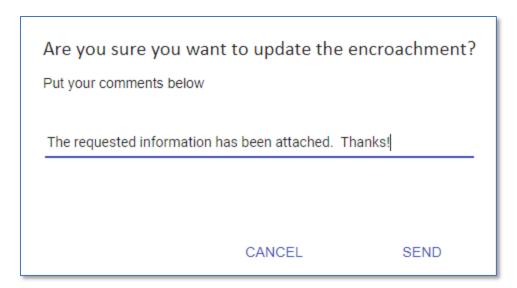
1. Locate and select the encroachment on the Encroachment Submissions Dashboard *Applicant* tab.



Note the current status of the encroachment submission and any correspondence from NCDOT in the **New DOT Comments** field. If NCDOT has attached a document(s) for your review, it will be located under the Document(s) View section. To download the document, select the ellipsis (...) to the right of the document, select the ellipsis (...) again, and select Download.



- 2. Launch Windows Explorer and drag-and-drop each file into the Document(s) View (red box) area. Within a few seconds each file is uploaded to the Encroachment Submission.
- 3. To notify NCDOT that the requested document(s) has been uploaded to the Encroachment Submission and is subject to further review, select **Send Back to DOT** (blue button).
- 4. Enter a comment (optional) associated with the document(s) recently uploaded.

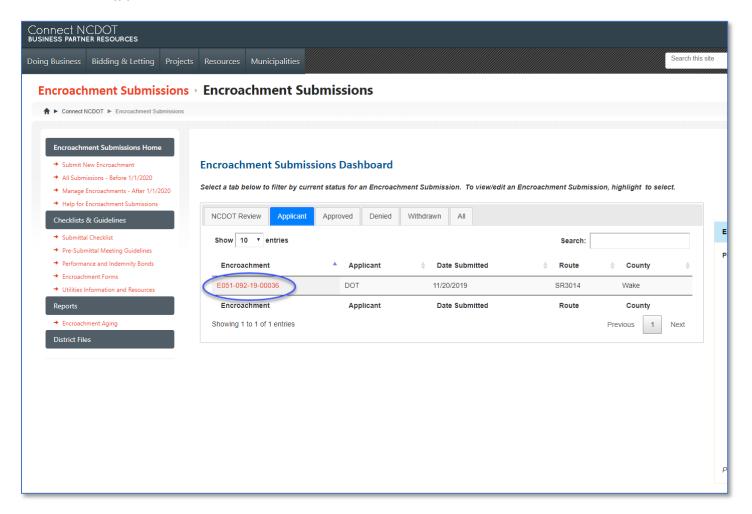


5. Select **Send** to continue or **Cancel** to return.

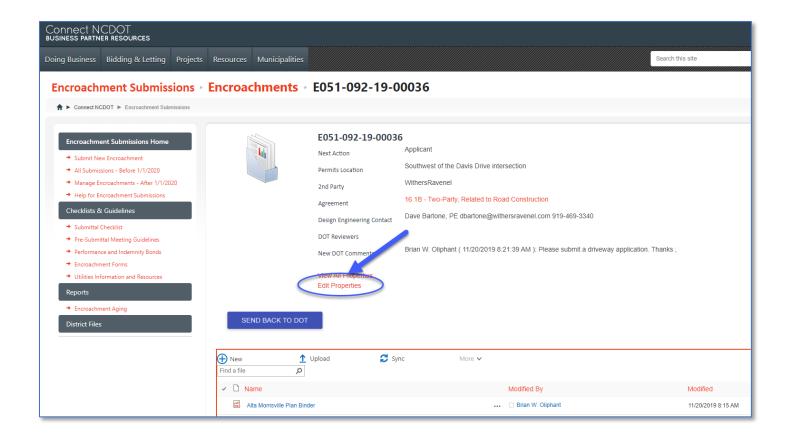
# Edit - Encroachment Submission - Applicant

Information on the Encroachment Submission can be updated after the initial submission (e.g. Agreement, 2<sup>nd</sup> Party, Routes, Contact Phone, Contact Email, Notify Email). However, your role as the Applicant limits you to which tabs and fields can be updated. To update an encroachment submission, do the following:

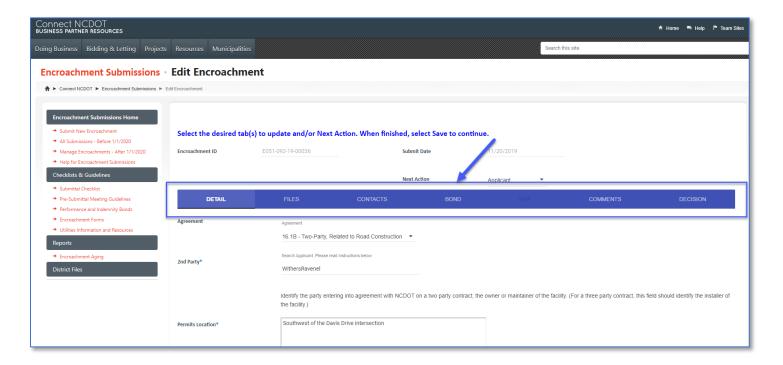
1. Locate and select the encroachment on the Encroachment Submissions Dashboard *Applicant* tab.



2. Select *Edit Properties* on the Encroachment Submissions welcome page.



3. The *Edit Encroachment* page is displayed containing multiple tabs (e.g. Detail, Files, Contacts, Comments, Decision) that are available for view/update. The Detail tab is displayed by default.



When viewing/updating the encroachment submission, think about the task at hand. If multiple tabs need to be updated, you only need to save once. The table below lists the five (5) tabs available for view/update by the Applicant.

Tab	Task
Detail	View/Update specific details about the Encroachment Submission (e.g. Project
	ID, Agreement, 2 <sup>nd</sup> Party, Permits Location, Routes)
Files	View/Upload supporting documentation associated with the Encroachment
	Submission
Contacts	View/Update contact information (e.g. Contact Phone, Contact Email, Notify
	Email, Design Engineering Contact, DOT Reviewers)
Comments	View Submitter and NCDOT comment history
Decision	View the current decision for the Encroachment Submission.
	Note: The Decision for an encroachment submission will be <b>Proposed</b> until
	approved, denied, or withdrawn by NCDOT.

4. When finished updating the desired tab(s), select *Save* to continue or *Cancel* to return.

# Edit - Encroachment Submission - NCDOT Employee

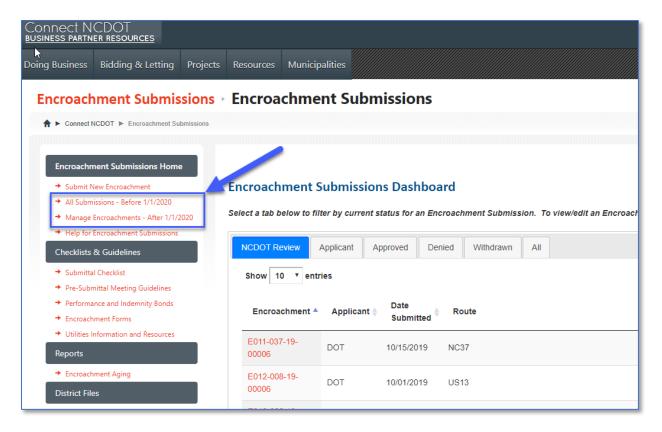
Information on the encroachment submission can be updated after the initial submission and during the Encroachment Submission review process (e.g. Agreement, 2<sup>nd</sup> Party, Routes). Your role as a NCDOT Employee allows you to update all tabs and assign the encroachment submission to another business unit (e.g. Central Utilities, Applicant). To update an encroachment submission, do the following:

 Locate and select *Manage Encroachments – After 1/5/2020* from the Encroachment Submissions Home page. For encroachments submitted prior to January 5, 2020, select *All submissions – Before 1/5/2020*. Use the guide below to determine when the encroachment was submitted to NCDOT.

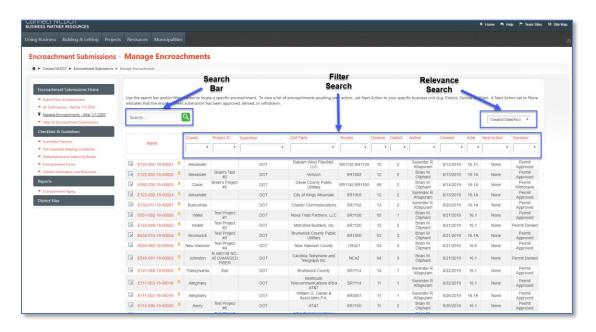
The Encroachment ID, for example E001-001-19-00001, contains 4 key elements:

- Division/District Identifier
- County
- Year
- Sequentially Assigned Number

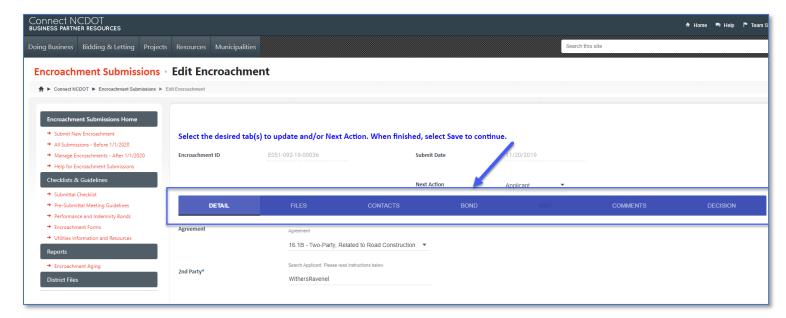
Locate the **Year** portion in the Encroachment ID. In the example shown, this encroachment was Submitted in 2019.



2. Use the search bar to locate a specific encroachment, or use the filters (e.g. County, Division, District, Next Action) to determine which encroachment submissions are assigned to your specific Division/District or business unit. A Relevance filter (e.g. Created Date, County, Submitter) can also be used to list encroachment submissions in ascending/descending sequence. In the example shown, a search by County, Division, District, and Next Action was used.



- 3. Select the Edit Me icon to the left of the Encroachment ID (e.g. E001-001-19-12345).
- 4. The *Edit Encroachment* page is displayed containing multiple tabs (e.g. Detail, Files, Contacts, Bond, Comments, and Decision) that are available for view/update. The Detail tab is displayed by default.



When viewing/updating the encroachment submission, think about the task at hand. <u>If multiple tabs need to be updated, you only need to save once</u>. The table below lists the six (6) tabs available for the NCDOT Employee.

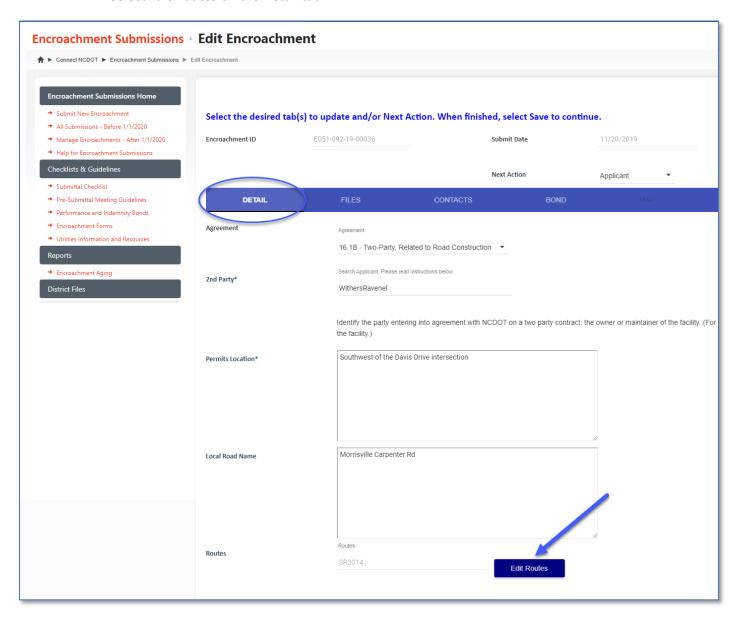
Tab	Task
Detail	View/Update specific details about the Encroachment Submission (e.g. Project ID, Agreement, 2 <sup>nd</sup> Party, Permits Location, Routes, Utility Type, TIP Limits, Central Review)
Files	View/Upload supporting documentation associated with the Encroachment Submission
Contacts	View/Update contact information (e.g. Contact Phone, Contact Email, Notify Email, Design Engineering Contact, DOT Reviewers)
Bond	View/Update bond information (e.g. Bond Required, Bond Posted, Bond Amount)
Comments	View Submitter and NCDOT comment history and add DOT comments related to the Encroachment Submission.
Decision	View/Update the current decision for the Encroachment Submission.  Note: The Decision for an encroachment submission will be <b>Proposed</b> until approved, denied, or withdrawn.
	IMPORTANT: When changing the Decision from Proposed to Permit Approved, Permit Denied, or Permit Withdrawn, you will be required to
	specify a date. Do not specify a date unless you are certain the permit has been approved, denied, or withdrawn.

5. When finished updating the desired tab(s), select *Save* to continue or *Cancel* to return.

#### Edit - Routes

When an incorrect route has been specified or additional routes need to be added to an Encroachment Submission, do the following:

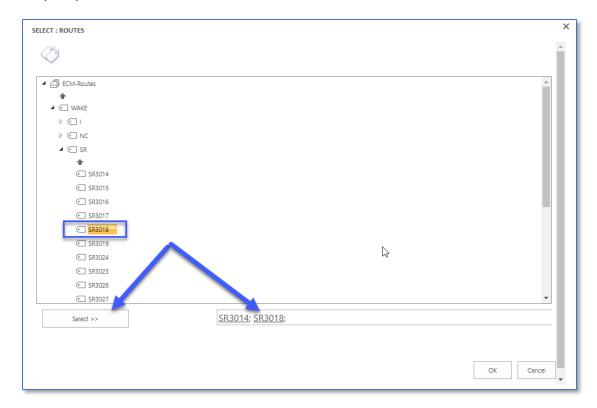
1. Select *Edit Routes* on the Detail tab.



2. Select the Browse icon.



3. The list of available Routes is displayed, based on the county that is associated with the encroachment submission. Use the up/down arrows and scroll bar to locate the desired route. Highlight and select the route from the list, then *Select*. The selected route will prefill in the space provided.



- 4. Select **OK** to continue or **Cancel** to return.
- 5. Select **Save** to continue or **Cancel** to return.

IMPORTANT: Updated Route information will not be displayed until the encroachment submission has been saved.

# Edit - View/Upload Documentation for an Encroachment Submission

To view and/or upload additional documentation for an encroachment submission during edit mode, do the following:

- 1. Select the *Files* tab.
- 2. To view a specific document, simply select the document from the list. To upload additional documentation for an encroachment submission, use one of the following methods:

#### Method 1

- Launch Windows Explorer
- Drag-and-drop the desired file into the rectangular box shown on the *Files* tab

#### Method 2

- Select Click to Upload
- Windows Explorer will launch and display a list of folders/files. Select the desired file from the list.
- Select *Open* to continue or *Cancel* to return.
- 3. Repeat Step 2 until all documentation has been uploaded. Select *Save* to continue or *Cancel* to return.

#### **Next Action**

The **Next Action** field is vital to the Encroachment Submission review process, serving four (4) main functions:

- 1. Next Action indicates who is currently responsible for reviewing the Encroachment Submission.
- 2. Next Action is used to assign the Encroachment Submission to another business unit or Applicant.
- 3. Next Action is used to track duration and provide statistics on Encroachment Submissions.
- 4. Next Action is used to tailor personalized views and email alerts.

Action	Definition
Applicant	Applicable when the Encroachment Submission is considered incomplete. The
	Applicant is responsible for making the requested revisions or submitting
	additional information.
District	When an Encroachment Submission is initially submitted, the Next Action field
	is automatically set to District. This allows District Offices to distinguish
	between newly submit encroachments and those currently being reviewed.
District	Used when the Encroachment Submission is being reviewed by the District
Review	Office. This optional "Next Action" allows District Offices to distinguish
	between newly submitted (unprocessed) encroachments and those currently
	in process at the District office prior to the formal engineering review. Some
	District offices may not use this "Next Action" based on staffing and duties
	assigned to personnel.

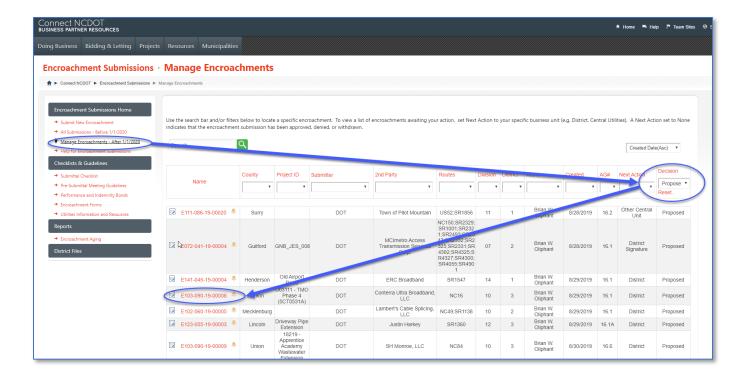
District	Used when the Encroachment Submission approval documents have been
Signature	drafted and are awaiting signature at the District Office level.
Division	Used when the Encroachment Submission is being reviewed by an individual at
Approver	the Division level.
Division	Used when the Encroachment Submission is being reviewed by Division
Utilities	Utilities. This unit is separate from Central Utilities.
Central	Used when the Encroachment Submission is being reviewed by one of three
Utilities	specific Central Office Units: Utilities Encroachment Section, Lighting and
	Electrical, or Special Studies.
Central	Used when the Encroachment Submission approval documents have been
Utilities	drafted and are awaiting signature at the Central Utilities level.
Signature	
Special	Applies to non-utility encroachments directed to the Special Studies Unit for
Studies	review. This Unit will coordinate with other DOT Units (e.g. Geotechnical
	Engineering, Hydraulics, Traffic Management, Utilities Unit) as appropriate.
None	When an Encroachment Submission Decision is set to Permit Approved, Permit
	Denied, or Permit Withdrawn.

#### **IMPORTANT:**

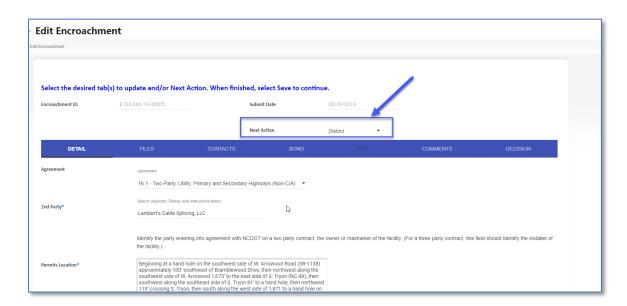
- The Next Action <u>must</u> be manually changed by NCDOT Employees. If NCDOT Employees are not diligent with updating the Next Action field, duration tracking statistics and email alerts will be inaccurate and/or not functional.
- There are three (3) exceptions where the Next Action field is updated automatically:
  - When the Applicant initially submits the Encroachment Submission, the Next Action field is set to District. This enables the District Office to distinguish between new encroachments submissions and those currently under review.
  - When the Applicant returns revised documentation and/or comments to NCDOT, the Next Action is automatically set to District Review. This occurs when the Applicant selects the Send Back to DOT button.
  - When the Encroachment Submission is approved, denied, or withdrawn, the Next Action field is set to None.
- Applicants cannot change the Next Action field. Only NCDOT Employees can update the Next Action field.

To update the **Next Action** field, do the following:

- 1. Select *Manage Encroachments After 1/5/2020* from the Encroachment Submissions Home page.
- 2. Filter for and select the desired encroachment to edit from the filtered view.



3. The Next Action field can be updated on one of six (6) tabs available for NCDOT Employees. It is located on the header portion of the Encroachment Submission as shown below. Locate the Next Action field and select the desired business unit responsible for reviewing the Encroachment Submission. Select Applicant if the encroachment submission is considered incomplete and is being returned.



4. Select *Save* to continue or *Cancel* to return.

# Decision

The **Decision** field is used to indicate the current status of an Encroachment Submission. Below are the four (4) possible decisions for an Encroachment:

Decision	Definition
Proposed	When an Encroachment Submission is initially submitted, the Next Action field
	is automatically set to Proposed. The encroachment remains in a Proposed
	state until approved, denied, or withdrawn.
Permit	Applicable when the Encroachment Submission review has been finalized and
Approved	approved by the District Office or Central Utilities.
Permit	Applicable when the Encroachment Submission review has been denied by the
Denied	District Office or Central Utilities.
Permit	Applicable when the Encroachment Submission is withdrawn from further
Withdrawn	consideration by the Applicant before final approval/denial.

IMPORTANT: When a final decision has been made, an *Approval/Denial/Withdrawn Date* will be required. If a date is selected, this will prevent future updates to the Next Action and Decision fields.

# Sample Emails Sent to the Applicant

Below are examples of emails the Applicant will receive at various stages of the Encroachment Submission review process:

**Proposed** – Initial Encroachment Submission

Hello Brian W. Oliphant,

Your encroachment application has been received by the NCDOT. It will be reviewed in a timely manner. Please refer to <a href="E062-026-19-00001">E062-026-19-00001</a> on future correspondence. If additional information is required, you will receive a separate notification.

If you have any questions or need further assistance, please contact the Division 06 – District 2 office at 910-364-0601.

Thank you

**Applicant** - Encroachment Submission is returned to the Applicant

Hello Brian W. Oliphant,

Encroachment IS <u>E103-090-19-00008</u> has been reviewed by the NCDOT and is considered incomplete. Please review the DOT comments section for further details.

If you have any questions or need further assistance, please contact the Division 10 – District 3 office at 704-218-5125.

Thank you

Special Studies – Encroachment Submission is assigned to the Special Studies Unit

Hello,

Encroachment ID <u>E011-027-20-00003</u> has been assigned to the Special Studies Unit for review. Please coordinate with the internal NCDOT Units for respective comments before returning to the District Office or Central Unit.

If you have any questions or need further assistance, please contact the Division 01 – District 1 office at 252-331-4737.

Thank you

#### Permit Approved – Final approval by NCDOT

Hello Brian W. Oliphant,

The plans and accompanying documents associated with Encroachment Request <u>E072-041-19-00006</u> are acceptable. Executed encroachment agreements, permitting letters, final plans and associated documents are accessible through the <u>NCDOT Online Encroachment Application</u>. This agreement and permitting documentation must be kept on site at all times and contains important provisions that will govern work. No work should be performed within NCDOT right of way without these documents on site. The District Office has the right to stop work if provisions are violated.

If you have any questions or need further assistance, please contact the Division 07 – District 2 office at 336-487-0100.

Thank you

#### Permit Denied - Encroachment Submission is being denied

Hello Brian W. Oliphant,

Encroachment Request <u>E113-097-19-00003</u> has been denied. All associated documentation is available through the <u>NCDOT Online Encroachment Application</u>.

If you have any questions or need further assistance, please contact the Division 11 – District 3 office at 336-679-2242.

Thank you

Permit Withdrawn – The encroachment submission should no longer be considered

Hello Brian W. Oliphant,

Encroachment Request <u>E051-092-19-00028</u> has been withdrawn and will no longer be reviewed by NCDOT. All associated documentation is available through the <u>NCDOT Online Encroachment Application</u>

If you have any questions or need further assistance, please contact the Division 05 – District 1 office at 919-733-3213.

Thank you

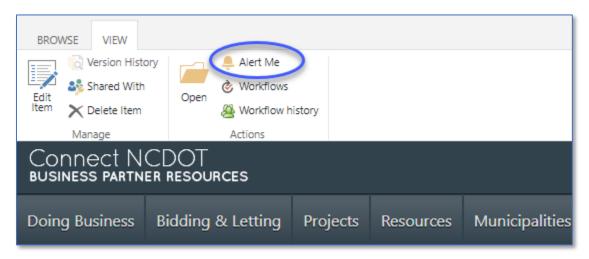
#### **Email Alert Notifications**

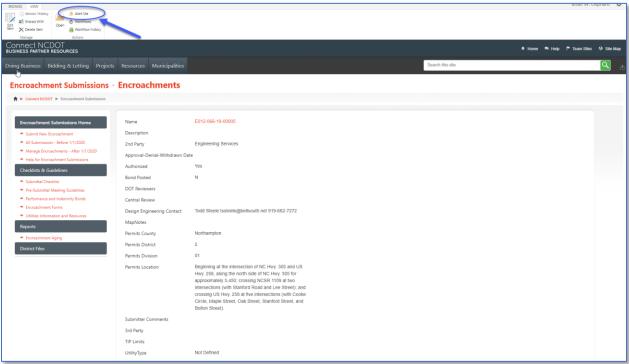
An alert sends an email notification when changes are made to a page, library, document set, or file.

# Setting an Alert on the Encroachment Submission Dashboard - Applicant

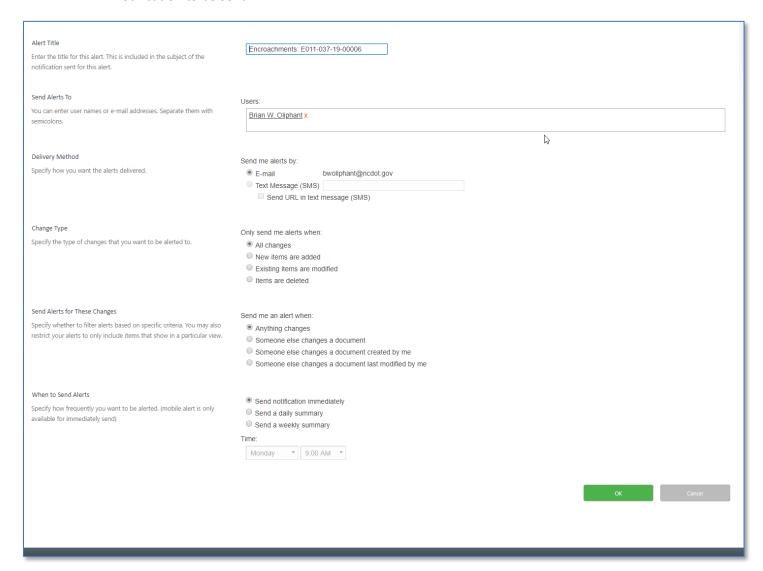
As an applicant, you can receive an email notification when changes are made to an individual encroachment. To set an alert do the following:

- 1. Locate the desired encroachment on the Encroachment Submissions Dashboard.
- 2. Select View All Properties.
- 3. Select *Alert Me* in the upper-left hand corner of the display.





- 4. By default, your email address will be listed in the **Send Alerts To** field. If other individuals would like to be notified of changes, enter the emails address separating each with a semicolon (;).
- 5. Select the desired *Delivery Method* (e.g. Email, Text Message).
- 6. Select the desired *Change Type* (e.g. All changes, New items, Existing items, Deleted items).
- 7. Select the desired *Send Alerts for These Changes* (e.g. Anything changes, Someone else changes a document).
- 8. Select the desired frequency for *When to Send Alerts* (e.g. Immediately, Daily, Weekly). If a frequency of daily or weekly is selected, specify the desired time when you would like for the notification to be sent.

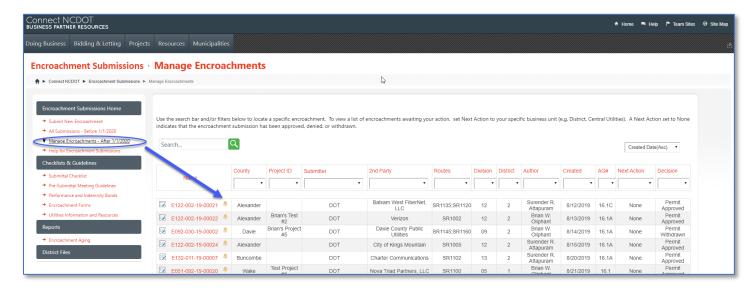


9. Select **OK** to create the alert or **Cancel** to return. If you elected to create the alert, an email notification will be received indicating that an alert has been created for the encroachment submission.

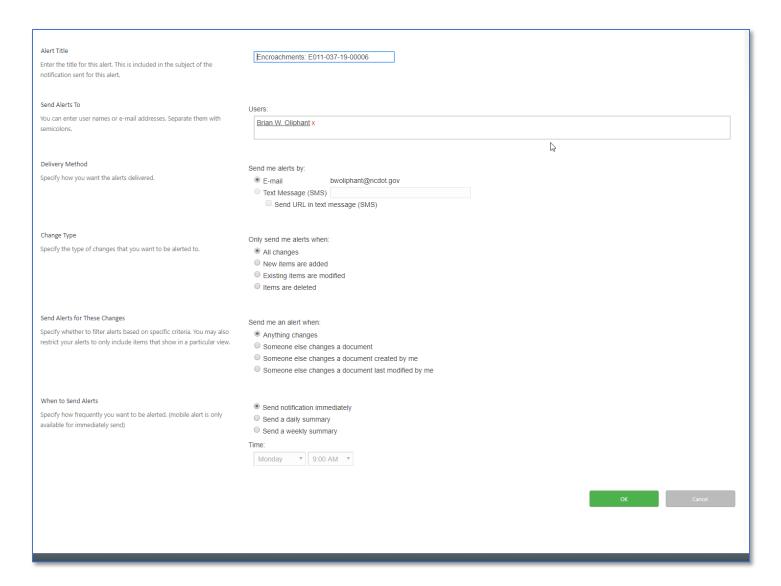
# Setting an Alert for an Encroachment Submission – NCDOT Employee

NCDOT Employees can set an alert to receive email notifications when changes are made to an individual encroachment (e.g. Additional documentation uploaded). To set an alert, do the following:

- 1. Select *Manage Encroachments After 1/5/2020* from the Encroachment Submissions Home page.
- 2. Locate the *Alert Me* (bell) icon to the right of the Encroachment ID. Click to select.



- 3. By default, your email address will be listed in the **Send Alerts To** field. If other individuals would like to be notified of changes, enter the emails address separating each with a semicolon (;).
- 4. Select the desired *Delivery Method* (e.g. Email, Text Message).
- 5. Select the desired *Change Type* (e.g. All changes, New items, Existing items, Deleted items).
- 6. Select the desired *Send Alerts for These Changes* (e.g. Anything changes, Someone else changes a document).
- Select the desired frequency for When to Send Alerts (e.g. Immediately, Daily, Weekly). If a
  frequency of daily or weekly is selected, specify the desired time when you would like for the
  notification to be sent.



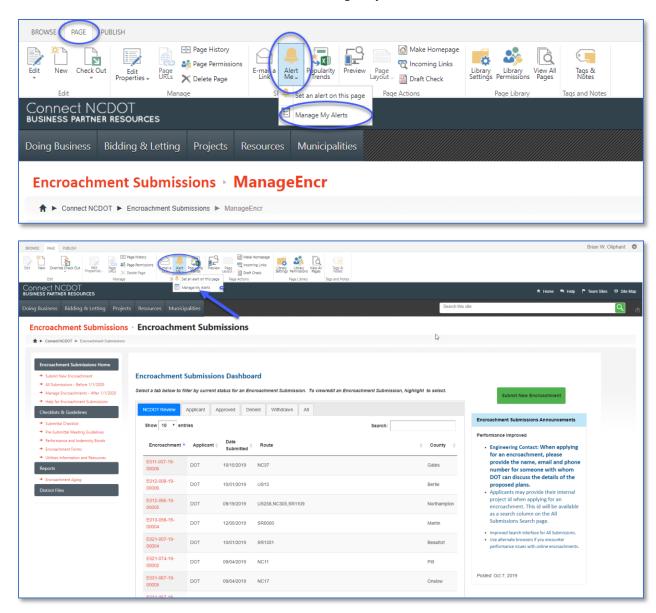
8. Select **OK** to create the alert or **Cancel** to return. If you elected to create the alert, an email notification will be received indicating that an alert has been created for the encroachment submission.

# Removing an Alert on an Encroachment

If you no longer want to receive email or text notifications when an encroachment submission changes, do the following:

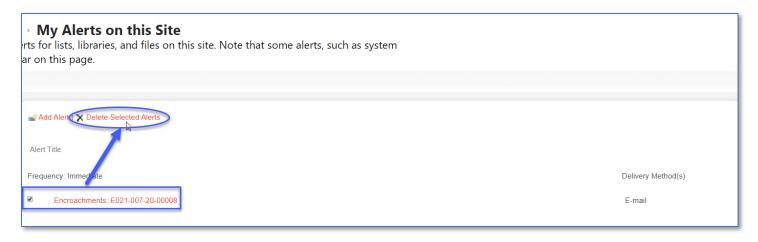
- 1. Access the Encroachment Submissions Home page
- 2. Select *Page* in the top-left corner.

3. Locate Alert Me on the ribbon and select Manage My Alerts



4. Locate the alert that has been set for the encroachment submission. Click to select.

#### 5. Select Delete Selected Alerts



6. Confirm the deletion by selecting **OK** to continue. Otherwise, select **Cancel** to return and not delete the alert.

# Encroachment Submission Review Process: Approval by District Office

This process applies to encroachment submission requests being approved at the District/Division Office level. The process for encroachment submissions being approved at the Central Office level is detailed later in this manual.

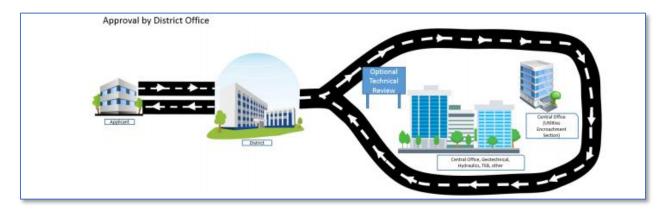
#### 1. Submittal

- The Applicant submits an Encroachment Submission to NCDOT through the
   Encroachment Submissions site. Refer to the Submit a New Encroachment section in
   this manual. Next Action is set to *District* and Decision is set to *Proposed* automatically.
- 2. Encroachment Submission Review
  - The District Office will review the Encroachment Submission for completeness and accuracy. If the documents are insufficient, move to the Incomplete Encroachment Submission process. If the documents are complete, the Encroachment Submission moves to Step 3.

#### **Incomplete Encroachment Submission**

- a. The District/Division Office will add comments/guidance on changes (additional documents if necessary) to the Encroachment Submission and change Next Action to *Applicant*. When this occurs, an email will be sent to the Applicant notifying them that the Encroachment Submission is incomplete.
- b. The Applicant will review the New DOT Comments and add any revised documentation to the Encroachment Submission as needed.
- c. The Applicant will submit the revised documentation using the **Send Back to DOT** button on the Encroachment Submission welcome page. This will automatically set the Next Action to **District Review** and notify the District Office via email if an alert was set on the Encroachment Submission.

d. Several iterations between the Applicant and NCDOT may occur until the Encroachment Submission is complete. In some cases, the Applicant may be required to visit the District Office to finalize the Encroachment Submission.



#### 3. Technical Review

- District Office reviews the Encroachment Submission for compliance with NCDOT standards and specifications. Next Action is changed by the *District Office* to indicate that the encroachment is currently under review.
  - If all plans and documents are deemed acceptable, move to Step 4 *Permit Approved/Denied/Withdrawn*.
  - If the encroachment plans and/or documents require revision, move to the Resubmittal process.
  - If an optional technical review by Central Utilities (e.g. Utilities Encroachments Section, Lighting and Electrical, Special Studies) or Special Studies (e.g. Geotechnical Engineering, Hydraulics, etc.) is required, move to Optional Technical Review process.

#### **Optional Technical Review**

- a. Optional Technical Review by Central Office (Utilities Encroachments Section, Lighting and Electrical, or Special Studies)
- b. District Office Reviewer should add comments and documents for Central Office Reviewer's use.
- c. District Office Employee must change Next Action to *Central Utilities*. This updates the duration tracking and assigns the Encroachment Submission to the Central Utilities business unit for review.
- d. When the Central Utilities review is complete, the Central Office Reviewer must add comments/documents to the Encroachment Submission (if applicable) and change Next Action to *Central Utilities Signature*.
- e. If the encroachment plans and/or documents require revision, move to the Resubmittal step. If all plans and documents are deemed complete, move to Step 4 Permit Approved/Denied/Withdrawn.

#### **Optional Technical Review by Special Studies**

- a. Optional Technical Review by Special Studies typically involving multiple units in Raleigh (e.g. Geotechnical Engineering, Hydraulics, Transportation Mobility & Safety, etc.)
- b. District Office Reviewer must add comments and documents for the submitter's awareness.
- c. District Office Reviewer must change Next Action to *Special Studies*. A notification email will be sent to the Special Studies Unit.
- d. When the Special Studies Unit review is complete, the Special Studies Reviewer must add comments/documents to the Encroachment Submission (if applicable) and change Next Action to *District Review*.
- e. The District Office continues with the Encroachment Submission review. If the encroachment plans and/or documents require revision, move to the Resubmittal step. If all plans and documents are deemed complete, move to Step 4 Permit Approved/Denied/Withdrawn.

#### **Resubmittal**

- a. District Office Reviewer must change Next Action to Applicant.
- b. The Applicant reviews the New DOT Comments and/or documentation and makes the necessary revisions.
- c. The Applicant will return the revised documents to the District Office using the Send Back to DOT button. The Applicant will submit the revised documentation using the Send Back to DOT button on the Encroachment Submission welcome page. This will automatically set the Next Action to District Review and notify the District Office via email if an alert was set on the Encroachment Submission.
- d. Several iterations between the Applicant and NCDOT may occur until the Encroachment Submission is complete. In some cases, the Applicant may be required to visit the District Office to finalize the Encroachment Submission.

#### 4. Permit Approved/Denied/Withdrawn

- The Reviewer adds signed Approved/Denied/Withdrawn documents, properly executed encroachment agreements and final plans to the Encroachment Submission as a <u>single</u> document. Any document(s) that are not considered part of the Encroachment Submission can be deleted.
- The Reviewer updates the Decision tab on the Encroachment Submission by selecting
  the appropriate *Decision* (e.g. Proposed to Permit Approved, Permit Denied, or Permit
  Withdrawn) and *Approval/Denial/Withdrawn Date*. Next Action is automatically set to
  None and the Decision field is locked from future updates.
- An automatic email notification is sent to the Contact Email and Notify Email address(es) specified on the Encroachment Submission.

IMPORTANT: Applicants with NCIDs can retrieve approval documents from the Encroachment Submissions site. Applicants without NCIDs must be emailed (or other arrangements made for delivery) the approval documents by the NCDOT Reviewer.

# Encroachment Submission Review Process: Approval by Central Utilities

This process applies to encroachment submission requests being approved at the Central Utilities level. The process for encroachment submissions being approved at the District/Division Office level is detailed earlier in this manual.

#### 1. Submittal

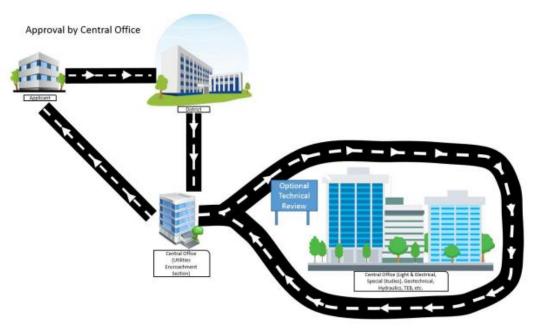
• The Applicant submits an Encroachment Submission to NCDOT through the Encroachment Submissions site. Refer to the Submit a New Encroachment section in this manual. Next Action is set to *District* and Decision is set to *Proposed* automatically.

#### 2. Encroachment Submission Review

 The District Office will review the Encroachment Submission for completeness and accuracy. If the documents are insufficient, move to the Incomplete Encroachment Submission process. If the documents are complete, the Encroachment Submission moves to Step 3.

#### **Incomplete Encroachment Submission**

- a. The District/Division Office will add comments/guidance on changes (additional documents if necessary) to the Encroachment Submission and change Next Action to *Applicant*. When this occurs, an email will be sent to the Applicant notifying them that the Encroachment Submission is incomplete.
- b. The Applicant will review the New DOT Comments and add any revised documentation to the Encroachment Submission as needed.
- c. The Applicant will submit the revised documentation using the *Send Back to DOT* button on the Encroachment Submission welcome page. This will automatically set the Next Action to *District Review* and notify the District Office via email if an alert was set on the Encroachment Submission.
- d. Several iterations between the Applicant and NCDOT may occur until the Encroachment Submission is complete. In some cases, the Applicant may be required to visit the District Office to finalize the Encroachment Submission.



#### 3. Technical Review

- District Office reviews the Encroachment Submission. The District Office will update
  Next Action to *District Review* to indicate the encroachment is currently under review.
  If the District Office determines that Central Utilities should handle approval, the District
  Office will update Next Action to *Central Utilities* which assigns approval responsibility
  for the Encroachment Submission to this business unit.
- Central Utilities-Encroachments Office reviews the Encroachment Submission for compliance with NCDOT standards and specifications.
  - If all plans and documents are deemed acceptable, move to Step 4 *Permit Approved/Denied/Withdrawn*.
  - If the encroachment plans and/or documents require revision, move to the Resubmittal process.
  - If an optional technical review by Central Utilities (e.g. Utilities Encroachments Section, Lighting and Electrical, Special Studies) or Special Studies (e.g. Geotechnical Engineering, Hydraulics, etc.) is required, move to Optional Technical Review process.

#### **Optional Technical Review**

- a. Optional Technical Review by Central Utilities (e.g. Utilities Encroachments Section, Lighting and Electrical, Structure Design, Geotechnical, Special Studies, etc.)
- b. Central Utilities Reviewer can add comments and documents to the Encroachment Submission (if applicable).
- c. If the encroachment plans and/or documents require revision, move to the Resubmittal process. If all plans and documents are deemed complete, move to Step 4 Permit Approved/Denied/Withdrawn.

#### **Optional Technical Review by Special Studies**

- a. Optional Technical Review by Special Studies (e.g. Geotechnical Engineering, Hydraulics, etc.)
- b. Central Utilities Reviewer must add comments and documents for Special Studies Reviewer's use to the Encroachment Submission.
- c. Central Utilities Reviewer must change Next Action to *Special Studies*. An email notification is sent to the Special Studies Unit.
- d. When the Special Studies Unit review is complete, the Special Studies Reviewer must add comments/documents to the Encroachment Submission (if applicable) and change Next Action to *Central Utilities*.
- e. Central Utilities continues with the Encroachment Submission review. If the encroachment plans and/or documents require revision, move to the Resubmittal step. If all plans and documents are deemed complete, move to Step 4 Permit Approved/Denied/Withdrawn.

#### **Resubmittal**

- a. Repeat the Technical Review process until the encroachment plans and documents are acceptable. Once acceptable, move to Step 4 Approved/Denied/Withdrawn.
- b. Comments generated by District Office, Central Utilities, or Special Studies review should be documented in the DOT Comments field on the Encroachment Submission.
- c. Central Utilities Reviewer must change Next Action to *Applicant*. If the District Office sets an alert on the Encroachment Submission, they will receive an email notification.
- d. The Applicant reviews the New DOT Comments and/or documentation and makes the necessary revisions.
- e. The Applicant will return the revised documents to the District Office using the Send Back to DOT button. The Applicant will submit the revised documentation using the **Send Back to DOT** button on the Encroachment Submission welcome page. This will automatically set the Next Action to **District Review** and notify the District Office via email if an alert was set on the Encroachment Submission.
- f. Several iterations between the Applicant and NCDOT may occur until the Encroachment Submission is complete. In some cases, the Applicant may be required to visit the District Office to finalize the Encroachment Submission.

#### 5. Permit Approved/Denied/Withdrawn

- The Reviewer adds signed Approved/Denied/Withdrawn documents, properly executed encroachment agreements and final plans to the Encroachment Submission as a <u>single</u> document. Any document(s) that are not considered part of the Encroachment Submission can be deleted.
- The Reviewer updates the Decision tab on the Encroachment Submission by selecting
  the appropriate *Decision* (e.g. Proposed to Permit Approved, Permit Denied, or Permit
  Withdrawn) and *Approval/Denial/Withdrawn Date*. Next Action is automatically set to *None* and the Decision field is locked from future updates.
- An automatic email notification is sent to the Contact Email and Notify Email address(es) specified on the Encroachment Submission.

IMPORTANT: Applicants with NCIDs can retrieve approval documents from the Encroachment Submissions site. Applicants without NCIDs must be emailed (or other arrangements made for delivery of) the approval documents by the NCDOT Reviewer.

#### Encroachment Submission Review Process: Centrally Managed STIPs

The review process for Encroachment Submission within the limits of a centrally managed STIP is the same as the review process for encroachments requiring Central Utilities approval. The only difference is who handles review and approval. Encroachment Submissions that do not involve a STIP are handled by the Utilities Encroachment Section. Encroachment Submissions within STIP limits are handled by the Utilities Coordination Section. This process does not apply to STIP related utility relocations.

# Encroachment Submission Review Process: Division Managed STIPs

This process applies to Encroachment Submissions that fall within the limits of Division Managed State Transportation Improvement Projects (DMSTIPs). This does not apply to STIP related utility relocations. The process for Encroachment Submissions within the limits of Centrally Managed STIPs is discussed earlier.

#### 1. Submittal

The Applicant submits an Encroachment Submission to NCDOT through the
 Encroachment Submissions site. Refer to the Submit a New Encroachment section in
 this manual. Next Action is set to *District* and Decision is set to *Proposed* automatically.

#### 2. Technical Review Process

- When the District Office reviews the Encroachment Submission and determines that the submission is within the limits of a Division Managed STIP, it must be assigned to the Division Utility Coordinator (DUC) for further review.
  - District Office Reviewer should add any comments and/or documents for DUC to the Encroachment Submission.
  - District Office Reviewer should then notify the DUC via email that an Encroachment Submission requires further review and changes Next Action to Special Studies for tracking purposes.
  - The DUC will manage the review of the Encroachment Submission. If the submission is within the limits of control of access (C/A) right of way, the DUC will get concurrence from the Utilities Encroachment Section prior to approval.
  - The DUC, or others involved in the Encroachment Submission review, will correspond with the Applicant, revising the plans as necessary until they are acceptable.

#### 3. Permit Approved/Denied/Withdrawn

- a. The DUC adds signed Approval/Denial/Withdrawn documents, properly executed encroachment agreements and final plans to the Encroachment Submission.
- b. The DUC updates the Decision tab on the Encroachment Submission by selecting the appropriate *Decision* (e.g. Proposed to Permit Approved, Permit Denied, or Permit

- Withdrawn) and *Approval/Denial/Withdrawn Date*. Next Action is automatically set to *None* and the Decision field is locked from future updates.
- c. An automatic email notification is sent to the Contact Email and Notify Email address(es) specified on the Encroachment Submission.

IMPORTANT: Applicants with NCIDs can retrieve approval documents from the Encroachment Submissions site. Applicants without NCIDs must be emailed the approval documents by the NCDOT Reviewer. DUC's will also retain a copy of the executed encroachment permit for the project files.

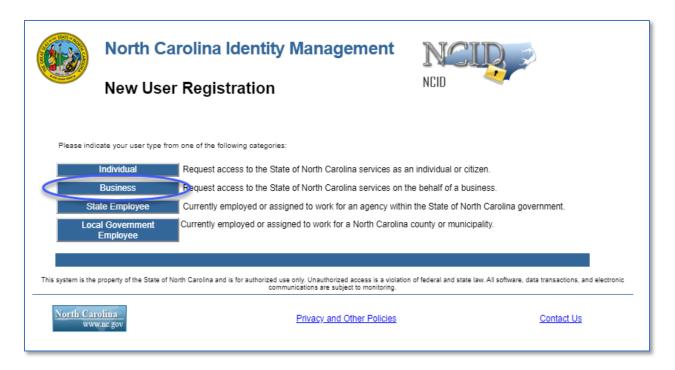
# Appendix A

To create a new **Business** NCID account, do the following:

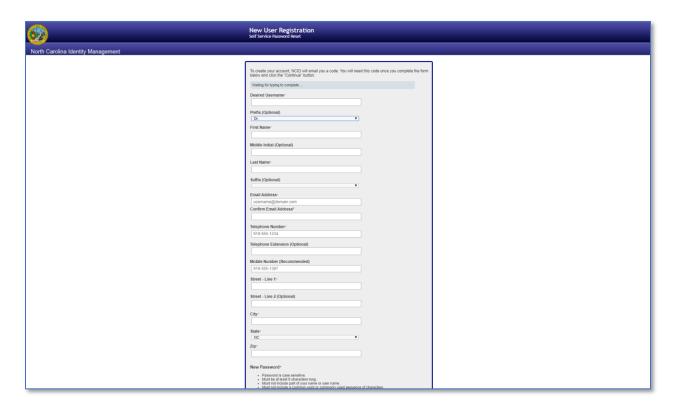
1. Select *Register* as shown



2. Select Business as shown



- 3. Complete the input form. Fields denoted with an asterisk (\*) are required.
  - Desired Username\*
  - Prefix
  - First Name\*
  - Middle Initial
  - Last Name\*
  - Suffix
  - Email Address\*
  - Confirm Email Address\*
  - Telephone Number\*
  - Telephone Extension
  - Mobile Number (Recommended)
  - Street Line 1\*
  - Street Line 2
  - City\*
  - State\*
  - Zip\*
  - New Password\*
  - Confirm New Password\*



- 4. Select the *I'm not a robot* check box and verify.
- 5. Select *Continue* to create your new Business NCID account or select *Cancel* to return. An email notification will be received if you created a new Business NCID account.
- 6. Complete the registration process by verifying your NCID account which includes answering your security questions. Upon the completion of this process, use the Business NCID created to submit as a credential to get access to the Encroachment Submission site.

For further assistance or questions concerning NCID, please contact NCID at 919-754-6000, toll free at 1-800-722-3946, or email: <a href="mailto:dit.incidents@its.nc.gov">dit.incidents@its.nc.gov</a>.